

SLATE MERCHANTS can have their SLATES
LIGHTERED upon very advantageous terms by
CHARLES STRETTON,
Lighterman,
34, Commercial-road, Lambeth.

SAW MILL PROPRIETORS and **TIMBER**
MERCHANTS
can have their GOODS LIGHTERED upon very advantageous
terms by
CHARLES STRETTON (sole Lighterman to the Commercial
Dock Company),
34, Commercial-road, Lambeth.—Barques let on hire.



JENNINGS'S PATENT SHOP SHUTTER.
SHUTTER AND FASTENER costs HALF the PRICE of the
usually SHUTTER BAR.
May be had from any Ironmonger, or from the Patentee
GEORGE JENNINGS, 28, Great Charlotte-street, Blackfriars-road.

CALORIFERE.—Gold Medal, Paris Exhibition,
1854.—A room cubic feet, warmed by hot air only, at
a degree Fahrenheit, in burning 10 lbs. of coal per hour. The
most complete safety against fire, the healthiest and most powerful
ventilation, without any machinery, are obtained by **BULLEVEY**
PATENT CALORIFERE. The constant supply of fresh air
carries out instantaneously, by a new well-improved process,
all damp or vitiated air, that makes it very desirable for churches,
schools, theatres, hospitals, manufactories, clubs, houses of any
size, inland, and green houses. The Calorifere has been adopted
by his Grace the Duke of Bedford, at Woburn Abbey, by several
architects, and it may be seen in operation in many places in
London and country.—Apply, per post, to **T. BULLEVEY**, French
Engineer, 147, Fenchurch-street, London.

TO ARCHITECTS, BUILDERS, CONTRACTORS, &c.

HARTLEY'S PATENT ROUGH PLATE GLASS,

1-8th thick, or 2 lbs. to the foot; 3-16ths, or 3 lbs.; and 1-4th, or 4 lbs. to the foot, for
RIDGE AND FURROW ROOFS, GREENHOUSES, RAILWAY STATIONS, ENGINE SHEDS, MILLS, MARKET HALLS, AND
PUBLIC BUILDINGS GENERALLY.

It being universally admitted that Glass in Roofs of a permanent character should not be less than one-eighth of an inch thick, weighing two pounds to the foot, Messrs. JAMES HARTLEY
and CO. have directed their attention to the manufacture of a description of

ROUGH PLATE GLASS THAT COMBINES SIZE AND STRENGTH WITH ECONOMY OF COST.

The PATENT ROUGH PLATE is manufactured to some extent for Ridge and Furrow Roofs, giving a span of from 8 to 12 feet, at a price not exceeding weight for weight that of common Crown Glass.
Not being transparent, it is unsuitable for skylights, and when used in Greenhouses no screening occurs; the TRANSPARENT and strength render it eminently suitable for the Glazing of Louvers,
barns and Roofs of all kinds; also Factories, Workshops, &c., for which purpose it is supplied in squares of all sizes, from 8 by 8 inches and upwards.
For further information apply to Messrs. JAMES HARTLEY and CO., Glass Works, Sunderland.
N.B.—The Patent Rough Plate is supplied at a much lower cost than the common Rough Plate.—May 1, 1851.

GLASS IN EVERY VARIETY MANUFACTURED

FOR SHOP FRONTS, WINDOWS, AND HORTICULTURAL PURPOSES.

THOMAS MILLINGTON, IMPORTER AND DEALER, 87, BISHOPSGATE-STREET WITHOUT

GLASS.

SHEET GLASS, 16 oz. to the foot, in 100-foot Boxes, and many other sizes, at 1s. each, box included—
16 by 8 12 by 8 12 by 12 12 by 14 24 by 16
12 by 12 12 by 14 16 by 14 24 by 16 24 by 18
24 by 18 24 by 24 36 by 24 48 by 24 48 by 36
24 by 36 36 by 36 48 by 36 48 by 48 60 by 48
60 by 60 72 by 60 72 by 72 84 by 72 84 by 84
96 by 72 96 by 84 96 by 96 120 by 96 120 by 120
144 by 96 144 by 120 144 by 144 168 by 120 168 by 144
168 by 168 192 by 144 192 by 168 216 by 144 216 by 168
216 by 192 240 by 168 240 by 192 240 by 240 288 by 192 288 by 240
288 by 288 336 by 240 336 by 288 360 by 240 360 by 288
360 by 360 432 by 288 432 by 360 480 by 288 480 by 360
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